

# **Texas Department of Public Safety Texas Division of Emergency Management**

## **Texas State Operations Center**



### **Situation Awareness Brief**

**Monday, April 13<sup>th</sup> 2015  
As of 0900 CST**



# Incidents Reported to the State Operations Center (last 24 hours)

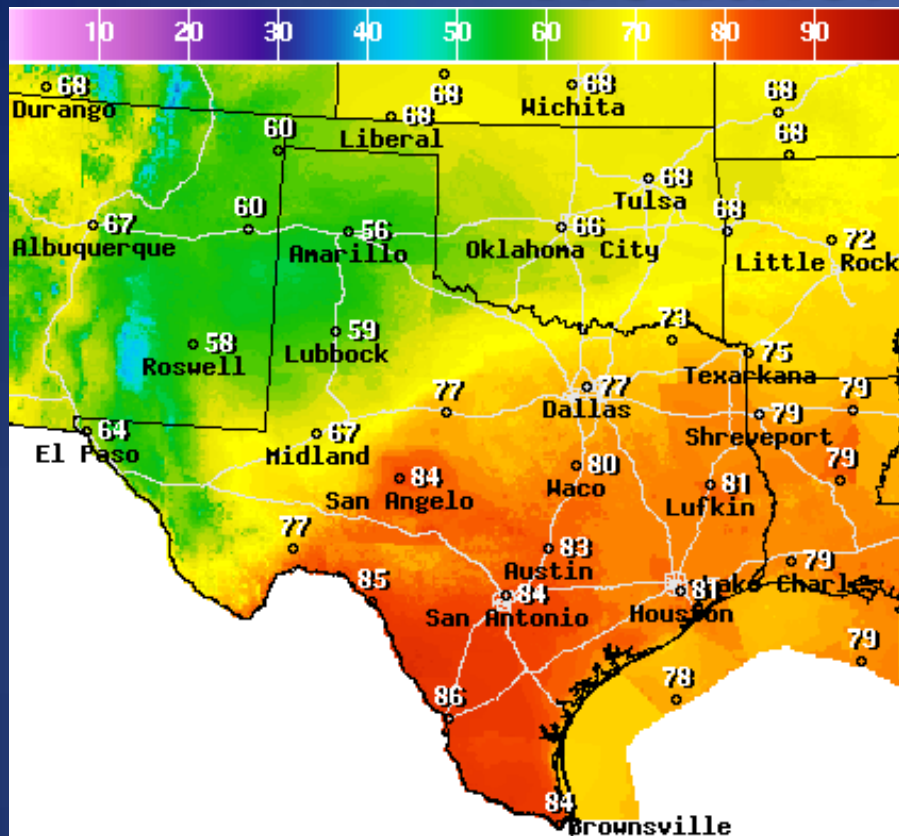
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/12/15	Silver Alert Request from the Grapevine Police Department	Grapevine/Tarrant County	Y
04/13/15	Initial Report of a Well Fire	Webb County	N
04/13/15	Initial Report of a Road Closure (SH 44)	Webb County	N
04/13/15	Final Report of a Telecommunications Outage	Dallas/Dallas County	Y
04/13/15	Final Report of a Road Closure (SH 44)	Webb County	Y

# Informational Products

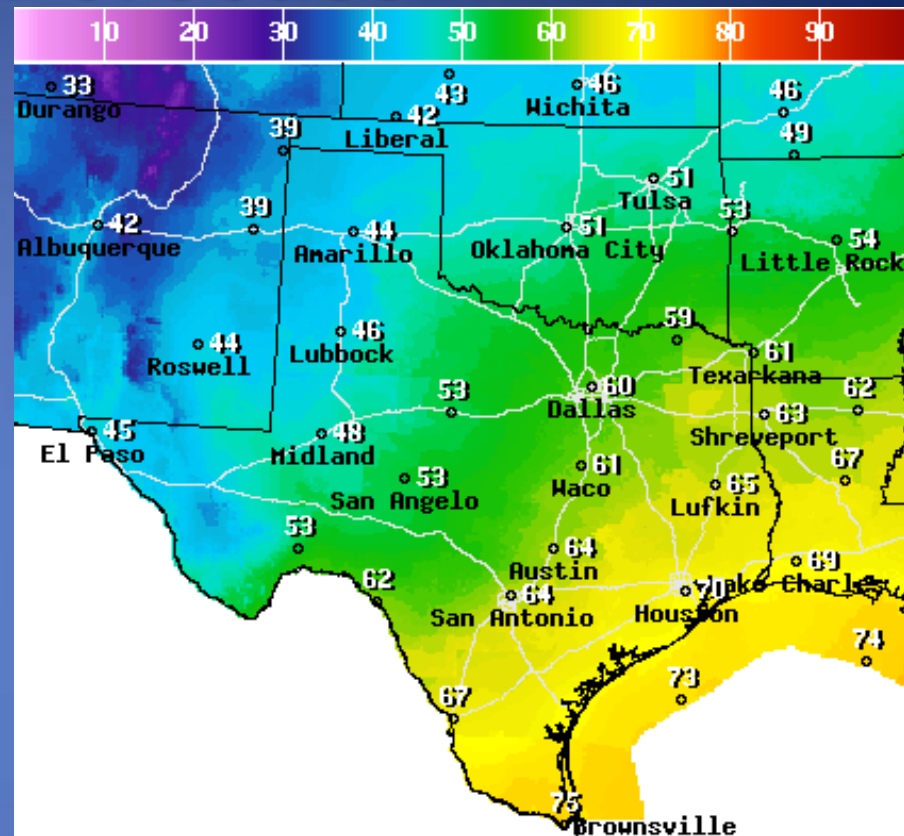
## Distributed by the State Operations Center

DATE	SUBJECT
04/12/15	FEMA Region 6 Daily Situation Awareness Report
04/12/15	NWS Austin/San Antonio Severe Storms Possible This Evening and Tonight
04/12/15	2015 Arlington Gas Well Incident SITREP# 1
04/12/15	NWS Southern Region HQ – Latest Weather Update for Texas
04/12/15	2015 Arlington Gas Well Incident SITREP# 2
04/12/15	NWS Brownsville: Update Storms Approaching From Mexico...New Severe Thunderstorm Watch issued
04/12/15	NWS Austin/San Antonio Update: Severe Storms Possible This Evening and Tonight
04/13/15	NOAA Space Weather Prediction Center - Space Weather Outlook
04/13/15	FEMA Region 6 Daily Situation Awareness Briefing
04/13/15	Daily NWS Threat Brief for Monday, April 13, 2015 for FEMA Region 6

# Weather Forecast

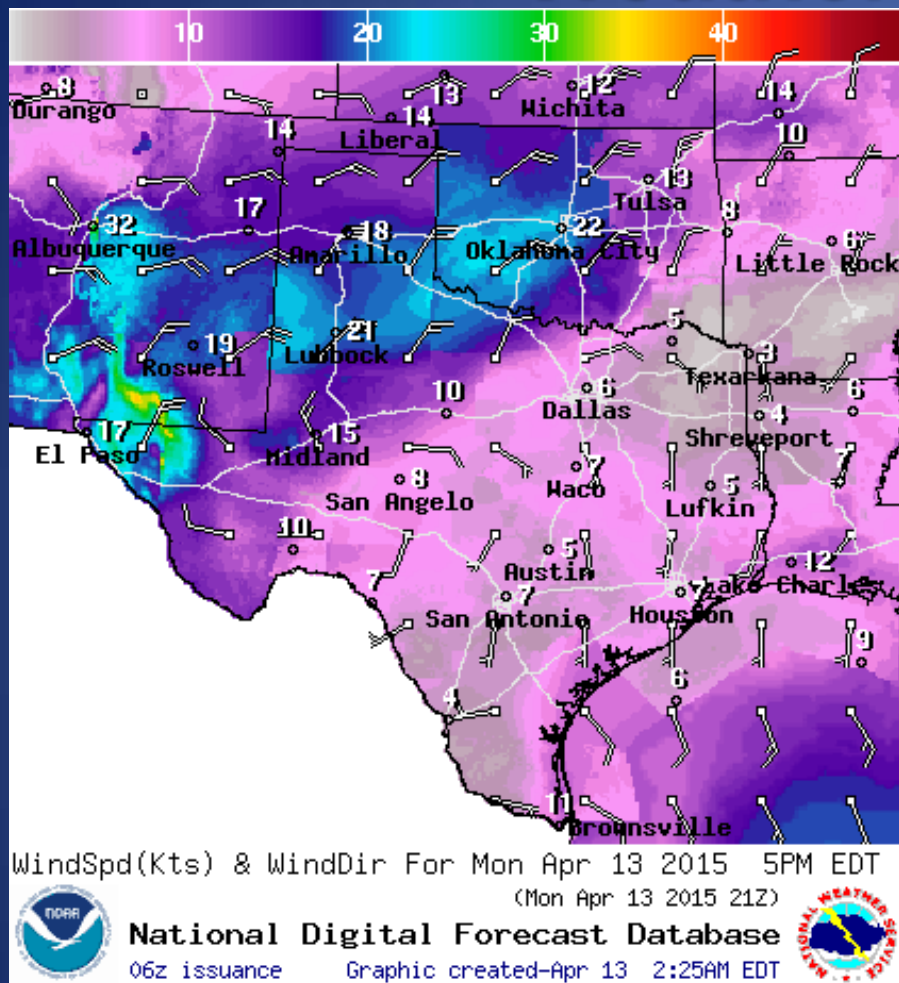


## Highs

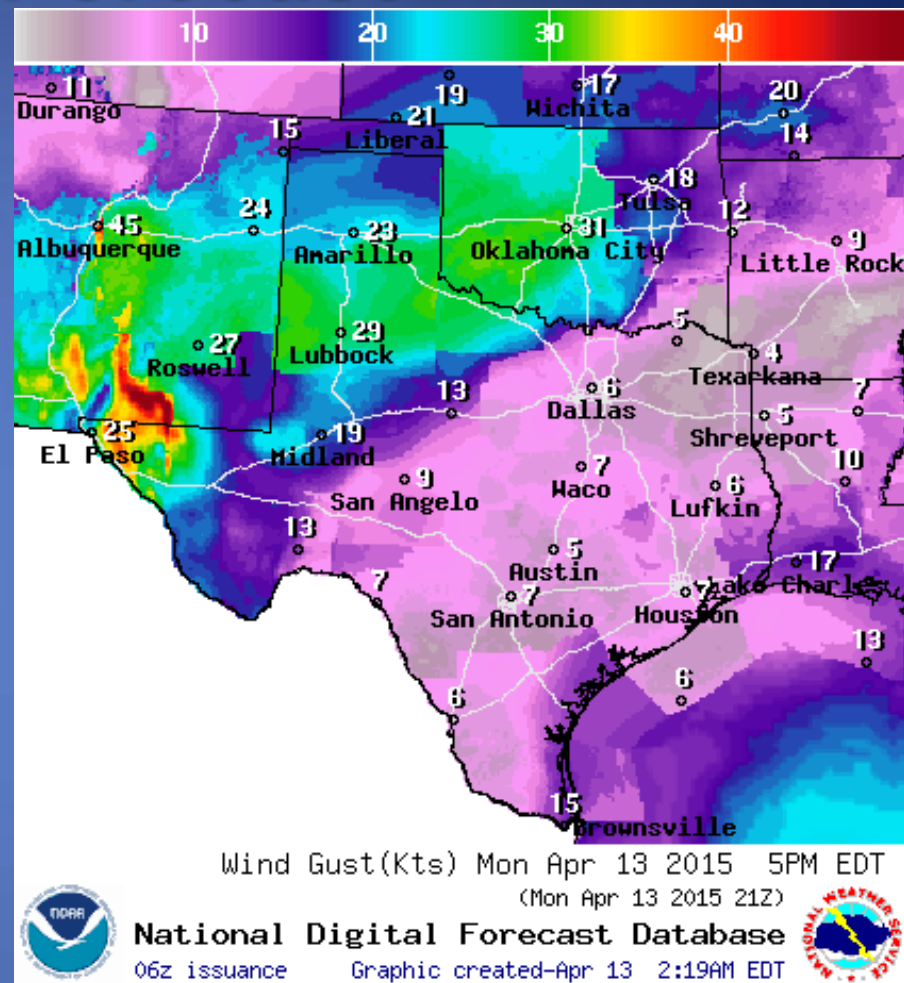


## Lows

# Weather Forecast



## Wind Speeds



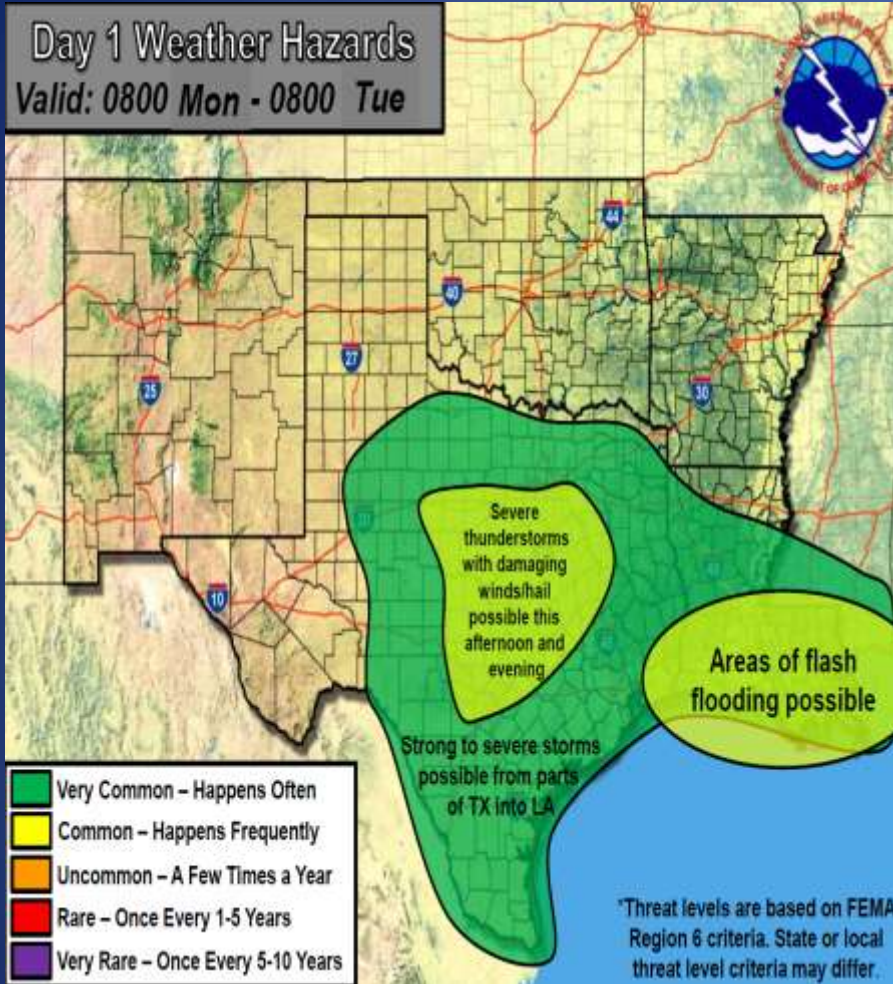
## Gusts



# Hazardous Weather

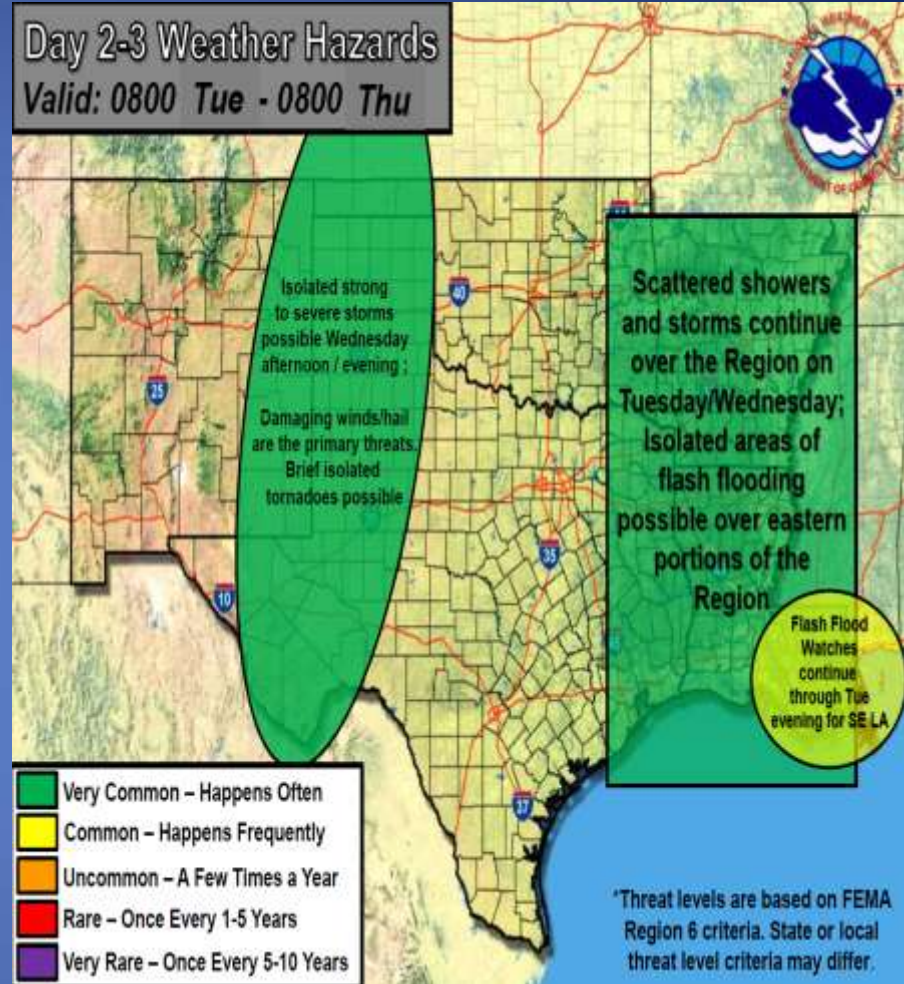
## Day 1 Weather Hazards

**Valid: 0800 Mon - 0800 Tue**

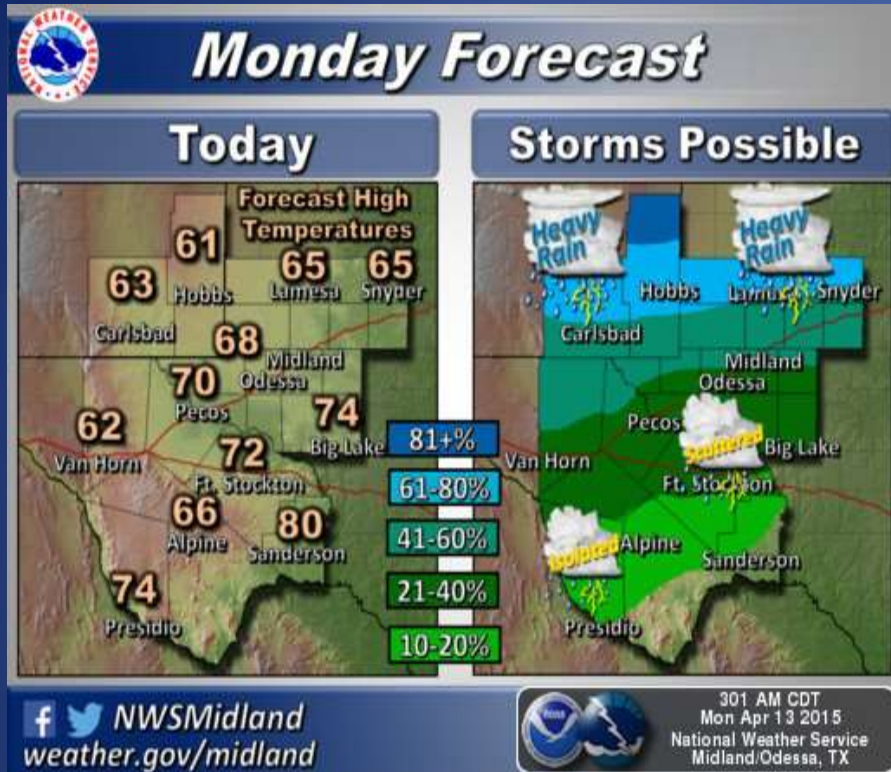


## Day 2-3 Weather Hazards

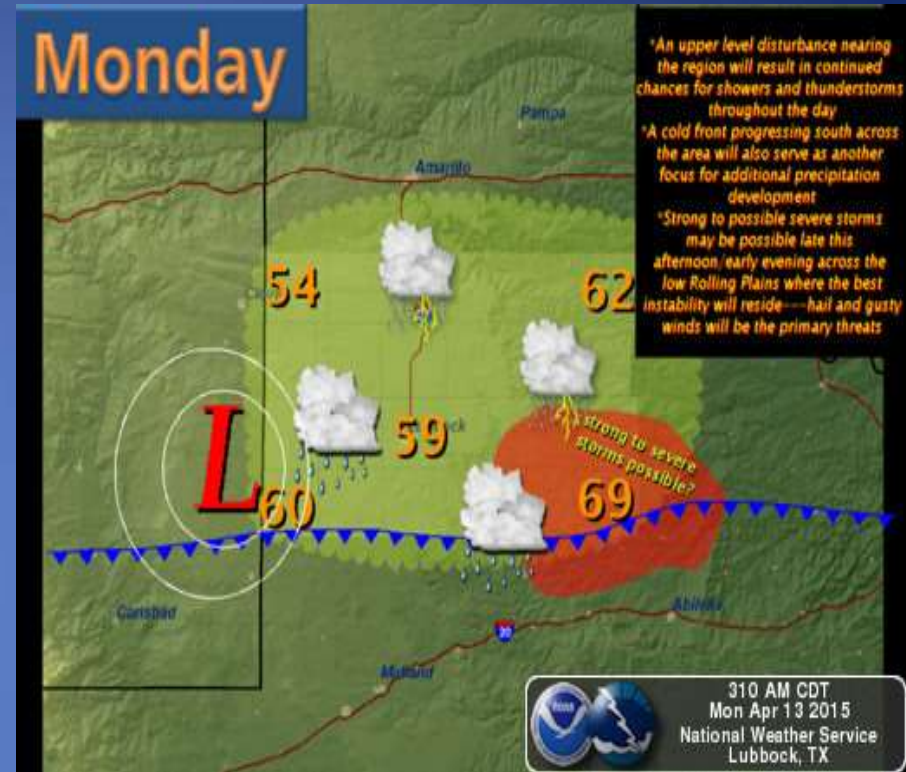
**Valid: 0800 Tue - 0800 Thu**



# Hazardous Weather



More showers and thunderstorms are expected today across the region. Some of the rainfall could be heavy across the northern Permian Basin and southeast New Mexico with flash flooding possible. A few storms could also produce hail and strong winds.



An upper level disturbance approaching the region will aid in continued showers and thunderstorms today. Furthermore, a cold front moving south across the region will also serve as another focus for additional precipitation. Some of the storms could become strong to possibly severe late this afternoon/early this evening, particularly across the low Rolling Plains where the best instability resides. If storms do indeed become strong to severe, hail and gusty winds will be the primary threats.



# Hazardous Weather



There is a chance that a few strong to marginally severe storms may develop through the day. The strongest storms would be primarily confined to areas near and south of Crowell and Wichita Falls Texas after 2 PM. Large hail will be the main threat. Other storms may produce gusty wind and small hail, with heavy rain also a concern.



# Hazardous Weather



Scattered to numerous showers and thunderstorms are expected across the region through tonight. Some strong to severe storms will be possible this afternoon and this evening...especially along and south of a slow moving cold front. Large hail, damaging winds and locally heavy rainfall will be the primary hazards. High temperatures today will range from the lower 70s near the Red River to the lower 80s in the south.

## Thunderstorms Today and Tonight

### Timing:

- This afternoon and tonight

### What to expect:

- A few strong to severe thunderstorms
- Hail and damaging winds will be possible
- Locally heavy rainfall will be possible

### Afternoon Highs

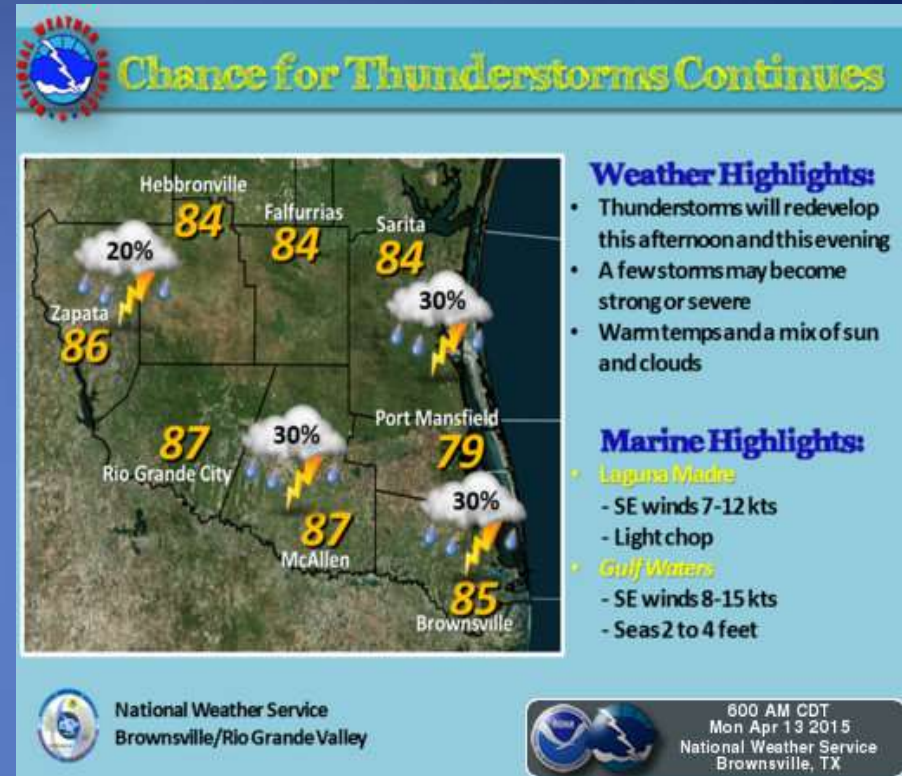


Showers and thunderstorms will be possible today through tonight as a cold front moves through the area. A few storms may become strong to severe with hail and damaging winds being the main concerns.

# Hazardous Weather



Isolated to scattered showers and thunderstorms will remain possible over Central and Eastern portions of South Central Texas late today into this evening. A few stronger storms are also possible with small hail and wind gusts up to 50 mph the main threats, mainly over areas north of a line from Rocksprings to Fredericksburg to Georgetown. Otherwise, near average temperatures are expected with highs in the 80s.



Unsettled weather continues today, with showers and thunderstorms possible once again. Showers and thunderstorms will redevelop this afternoon and this evening, and a few of these storms could become strong or severe and produce strong, gusty winds and hail. Otherwise, warm temperatures will continue along, with a mix of sun and clouds.



# Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
04/12/15	Significant Weather Advisory	Andrews, Atascosa, Bandera, Bexar, Blanco, Borden, Caldwell, Callahan, Coke, Coleman, Collingsworth, Comal, Crane, Crockett, Crosby, Dawson, DeWitt, Dimmit, Donley, Ector, Edwards, Fisher, Floyd, Foard, Frio, Gaines, Gillespie, Glasscock, Gonzales, Gray, Guadalupe, Hale, Hardeman, Haskell, Hays, Hemphill, Howard, Irion, Jones, Karnes, Kendall, Kerr, Kinney, Lavaca, Llano, Lubbock, Maverick, Martin, Medina, Mitchell, Nolan, Pecos, Reagan, Real, Reeves, Runnels, Schleicher, Scurry, Shackelford, Sterling, Sutton, Taylor, Throckmorton, Tom Green, Uvalde, Ward, Wheeler, Wilbarger, Wilson, Winkler, Zapata and Zavala Counties; Upper Trans Pecos
04/12/15	Severe Thunderstorm Warning	Aransas, Bee, Brooks, Cameron, Childress, Collingsworth, Cottle, Crane, Dimmit, Donley, Duval, Ector, Edwards, Hall, Hemphill, Hidalgo, Kleberg, Jim Hogg, Jim Wells, Kenedy, Kinney, Kleberg, Live Oak, Martin, Maverick, Midland, Nueces, Pecos, Refugio, San Patricio, Starr, Terrell, Upton, Val Verde, Ward, Webb, Wheeler, Willacy, Winkler, Zapata and Zavala Counties



# Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
04/12/15	Severe Thunderstorm Warning Remains in Effect	Ector, Ward and Winkler Counties
04/12/15	Flash Flood Warning	Ector, Galveston, Hidalgo, Live Oak, Midland, Starr and Webb Counties
04/12/15	Tornado Warning	Zapata County
04/12/15	Arroyo and Small Stream Advisory	Brooks, Jim Hogg, Starr and Zapata Counties
04/12/15	Flood Advisory	Bee, Duval, Galveston, Jim Wells, Kleberg, Live Oak, McMullen, Nueces and Wilson Counties
04/12/15	Flood Warning Continues	Neches River near Town Bluff affecting Jasper County; Sabine River near Deweyville affecting Newton County
04/12/15	Urban and Small Stream Flood Advisory	Bexar, Cameron, Collingsworth, Duval, Ector, Guadalupe, La Salle, Jefferson, McMullen, Midland, Orange, Uvalde, Webb, Wilson and Zavala Counties
04/12/15	Small Stream Flood Advisory	Gonzales, Karnes and Wilson Counties
04/13/15	Urban and Small Stream Flood Advisory	Cameron, Cooke, Gaines, Grayson, Hidalgo, Refugio, Victoria and Willacy Counties

# Weather Warning/Advisories/Statements/Outlooks Issued

DATE	WARNING TYPE	LOCATION
04/13/15	Special Marine Warning	Bays and Waterways from Baffin Bay to Port Aransas, Bays and Waterways from Port Aransas to Port O'Connor, Coastal Waters from Baffin Bay to Port Aransas out 20 NM, Coastal Waters from Baffin Bay to Port Mansfield TX out 20 NM, Coastal Waters from Cameron LA to High Island TX out 20 NM, Coastal Waters from Port Mansfield TX to the Rio Grande River out 20 NM, Coastal Waters from Port Aransas to Matagorda Ship Channel out 20 NM, Coastal Waters from Freeport to Matagorda Ship Channel TX out 20 NM, Coastal Waters from High Island to Freeport TX out 20 NM, Galveston Bay, Laguna Madre from 5 NM North of Port Mansfield to Baffin Bay TX, Laguna Madre from the Arroyo Colorado to 5 NM North of Port Mansfield, Laguna Madre from the Port of Brownsville to the Arroyo Colorado, Matagorda Bay, Sabine Lake, Waters from Baffin Bay to Port Aransas from 20 to 60 NM, Waters from Baffin Bay to Port Mansfield TX from 20 to 60 NM and Waters from Port Mansfield TX to the Rio Grande River from 20 to 60 NM

# Weather Warning/Advisories/Statements/Outlooks Issued

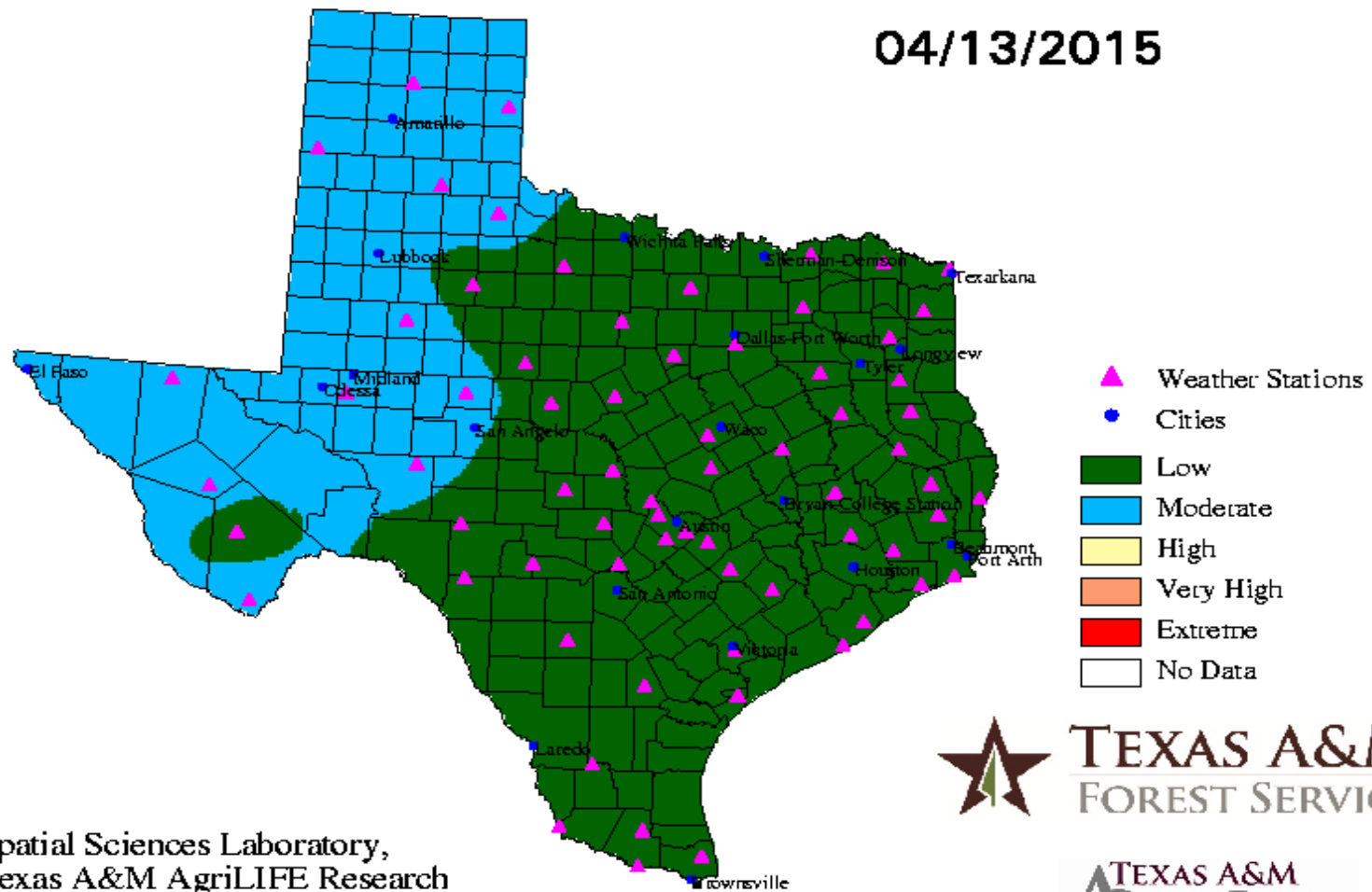
DATE	WARNING TYPE	LOCATION
04/13/15	Special Marine Warning	Waters from Port Aransas to Matagorda Ship Channel from 20 to 60 NM, Waters from Freeport to Matagorda Ship Channel TX from 20 to 60 NM and Waters from High Island to Freeport TX from 20 to 60 NM; Waters from Cameron LA to High Island TX from 20 to 60 NM
04/13/15	Significant Weather Advisory	Coastal Cameron, Inland Cameron, Foard, Hardeman, Hidalgo, Wilbarger, Coastal Willacy and Inland Willacy Counties
04/13/15	Flood Advisory	Bee, Cooke, Denton, Goliad, Live Oak, San Patricio, Tarrant, Wise and Victoria Counties
04/13/15	Small Stream Flood Advisory	DeWitt, Fayette, Gonzales, Karnes and Lavaca Counties
04/13/15	Flash Flood Warning	Hidalgo County
04/13/15	Severe Thunderstorm Warning	Cameron County



# Fire Danger Forecast

## Forecast Fire Danger map

04/13/2015



Spatial Sciences Laboratory,  
Texas A&M AgriLIFE Research  
<http://www-ssl.tamu.edu>



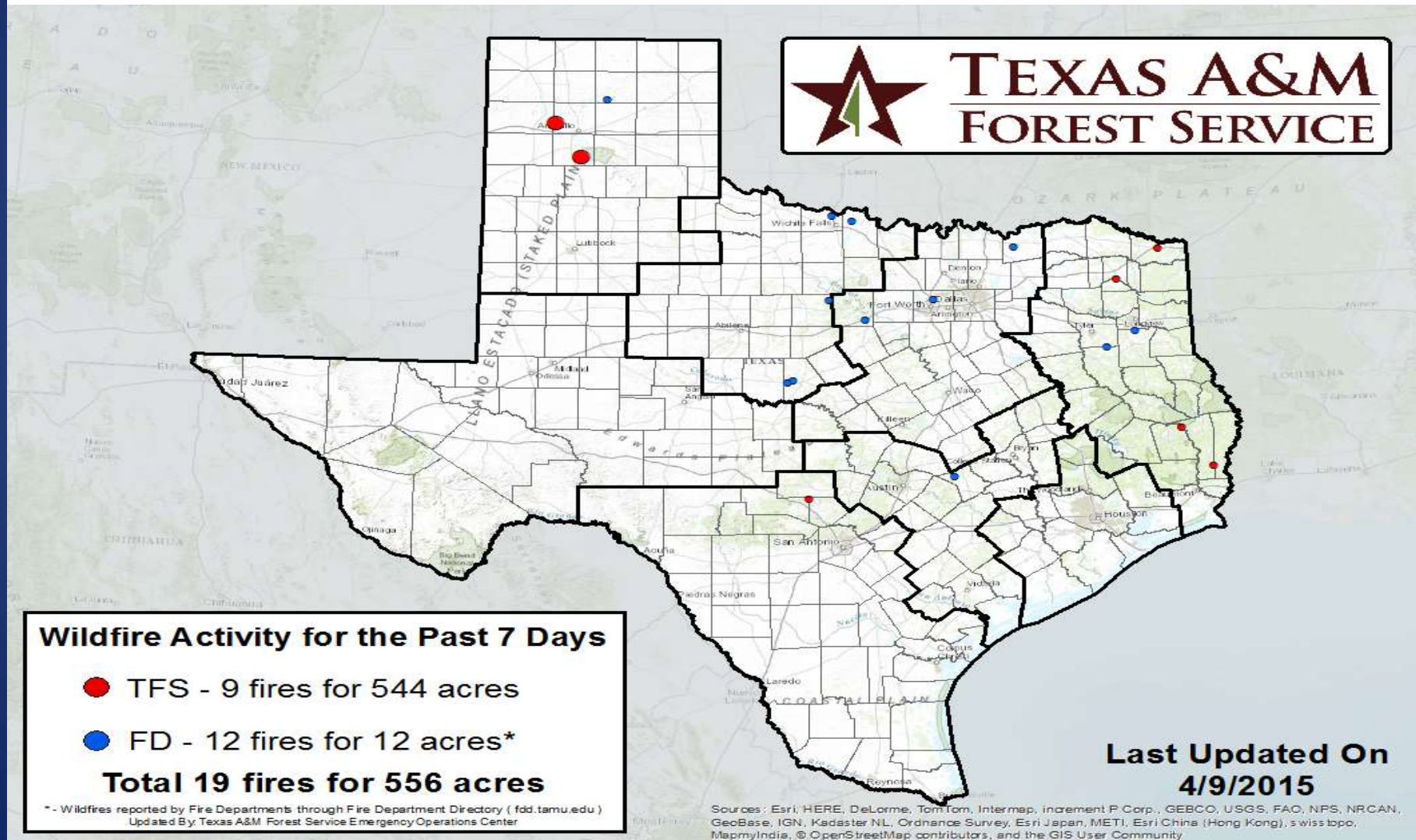
TEXAS A&M  
FOREST SERVICE

TEXAS A&M  
AGRI LIFE  
RESEARCH



# Fire Activity (\*Last 24 Hours)

Reports 159 (no change) fires and 6,675 (no change) acres destroyed this year. There are 26 (no change) counties with burn bans. The Keetch-Byram Drought Index list 12 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
04/07/15	04/15/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
04/12/15	04/17/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
04/12/15	04/18/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 & PER-262	Anniston, AL
04/12/15	04/18/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
04/12/15	04/18/15	Instructor Training Certification Process (ITC) (Program F)	PER-266	Anniston, AL
04/13/15	04/14/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Plano
04/13/15	04/16/15	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
04/13/15	04/17/15	NFPA 1006 2008 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Greenville
04/13/15	04/25/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Harlingen



# Training

DATES		TITLE	COURSE	LOCATION
04/13/15	04/18/15	Vehicle-Borne Improvised Explosive Device Detection (VBIED); Field Force Command and Planning (FFD) (Program AH)	CDP-003-14; MGT-300	Anniston, AL

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/10/15	04/15/15	Arlington	Texas Ranger MLB Baseball
04/10/15	04/19/15	Conroe	The Montgomery County Fair and Rodeo
04/13/15	04/15/15	Houston	Houston Astros MLB Baseball

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/13/15	04/13/15	Madison County OEM/Madisonville	Seminar: Exercise Workshop 2015